	Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
_	S1	1353	705/8.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/18 08:13
SCAN!	S2	55	S1 and (benchmark benchmarking)	US-PGPUB; USPAT	OR	ON	2005/05/17 08:49
<b>b</b>	S3	69	(benchmark benchmarking).ti.	US-PGPUB; USPAT	OR	ON	2005/05/17 08:52
_	S4	3230	(SCHLUMBERGER).as.	US-PGPUB; USPAT	OR	ON	2005/05/17 08:45
• -	S5	0	S4 and S3	US-PGPUB; USPAT	OR	ON	2005/05/17 08:45
J	S6	0	S4 and S1	US-PGPUB; USPAT	OR	ON	2005/05/17 08:45
54An	S7	19	S4 and "705"/.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/17 08:45
<b>b</b>	S8	55	S1 and (benchmark benchmarking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OŃ	2005/05/17 08:45
	S9	224	(benchmark benchmarking).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:46
_	S10	7272	(facility same (model modeling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:47
_	S11	258	(facility near (model modeling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 09:00
SCAN	<b>S12</b>	6	S11 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:59
	S13	0	S11 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:47

Scan	S14	2	S11 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:47
_	S15	0	("2002/0165750").URPN.	USPAT	OR	ON	2005/05/17 08:49
scad	S16	22	S11 and "705"/.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 09:03
_	S17	61101	(reduce near (energy power utility resource) near consumption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON <sub>.</sub>	2005/05/17 09:03
SGAM	S18	75	S17 and "705"/.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 09:03
	S19	32	(US-20010032195-\$ or US-20010053940-\$ or US-20010053993-\$ or US-20020152148-\$ or US-20020152148-\$ or US-20020194329-\$ or US-20030046137-\$ or US-20030135448-\$ or US-20030158751-\$ or US-20030167187-\$ or US-20030182181-\$ or US-20040015271-\$ or US-20040032420-\$ or US-20040032420-\$ or US-20050033676-\$ or US-20050033676-\$ or US-20050033676-\$ or US-2005003166-\$ or US-2005003166-\$ or US-20050091102-\$).did. or (US-5303166-\$ or US-5446874-\$ or US-5500795-\$ or US-5893069-\$ or US-5913184-\$ or US-6381558-\$ or US-6505249-\$ or US-6509730-\$ or US-6591225-\$ or US-6738774-\$ or US-6754673-\$ or US-6877034-\$). did. or (WO-2005015476-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/17 09:06
M	S20	0	("6509730").URPN.	USPAT	OR	ON	2005/05/17 09:07
<b>14</b> 0	S21	3	("5680305"   "6178362"   "6324514").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 09:07

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	S22	86	("20010025209"   "3914795"	US-PGPUB;	OR	ON	2005/05/17 09:13
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			"4297848"   "4358930"	USOCR			
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			"4827427"   "5008810"				
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<b>5</b> '			"5404136"   "5430430"				
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			"5666297"   "5680305"				
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			"5790413"   "5791147"				
1			"5793636"   "5794011"   "5794212"				
			"5794446"   "5852819"				
į į			"5873251"   "5880536"   "5886895"				
1			"5892941"   "5909669"				<u></u>
			"5913184"   "5956709"   "5958012"				
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į			"6185483"   "6202405"				
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			"6556974"   "6574621"   "6591225"				
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of a			("2001/0053993"   "2002/0082966"				
			"2002/0165750"   "2002/0194329"				
1			"2003/0149613"   "2004/0015271"				
			"2005/0091102"   "6178362"				
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le			"6738774"   "6754673"				
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	S24	0	resouce near utilization near	US-PGPUB;	OR	ON	2005/05/17 00:25
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	S25	20	resource near utilization near	US-PGPUB;	OR	ON	2005/05/17 09:26
			pattern	USPAT			
	S26	3928	resource near utilization	US-PGPUB;	OR	ON	2005/05/17 09:26
	320	3320	resource near delization	USPAT		OIV	2003/03/17 09.20
	S27	2954	S26 and (performance benchmark	US-PGPUB;	OR	ON	2005/05/17 09:27
			comparison)	USPAT			
	S28	2604	S26 and (performance benchmark)	US-PGPUB;	OR	ON	2005/05/17 09:27
			(F,	USPAT			2000/00/17 05/27
	620	242	C20		0.0		2007/27/17 22 22
SCAN	S29	212	S28 and "705"/.ccls.	US-PGPUB;	OR	ON	2005/05/17 09:28
				USPAT			
	S30	42	S29 and (oil gas water energy)	US-PGPUB;	OR	ON	2005/05/17 09:28
			· · ·	USPAT			
7	S31	5	("200200127E7" "20020046006"		00	0.11	2005/05/47 10 10
4	231	5	("20020013757" "20020046096"	US-PGPUB;	OR	ON	2005/05/17 10:44
12	•		"6286005" "6502077" "6640215").	USPAT			
ا (۲۰			pn.				

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SCAN	S32	7	("5,852,819" "5,909,669" "5,956, 709" "6,556,974" "6,574,621" "6, 728,693" "6,038,544").pn.	US-PGPUB; USPAT	OR	ON	2005/05/17 10:45
~	S33	32072	energy near consumption	US-PGPUB; USPAT	OR .	ON	2005/05/17 10:57
_	S34	16050	S33 and (performance comparison benchmark optimization)	US-PGPUB; USPAT	OR	ON	2005/05/17 10:58
	S35	2513	S33 same (performance comparison benchmark optimization)	US-PGPUB; USPAT	OR	ON	2005/05/17 10:58
SCAM	S36	46	S35 and template	US-PGPUB; USPAT	OR	ON	2005/05/17 11:00
_	S37	143189	(optomize categorize characterize model pattern analyze) same (energy resource utility)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:00
	S38	97558	S37 and (performance benchmark pattern)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:01
~	S39	1936675	S38 (oil gas water)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:01
J	S40	48202	S38 and (oil gas water)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:01
~	S41	587	S40 and "705"/.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/17 11:02
	S42	5523	S40 and template	US-PGPUB; USPAT	OR	ON	2005/05/17 11:02
SCAI	S43	234	S41 and template	US-PGPUB; USPAT	OR	ON	2005/05/17 11:02
	S44	28	S43 and @py<"2002"	US-PGPUB; USPAT	OR	ON	2005/05/17 11:04
	S45	91	industrial same (benchmark benchmarking)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:09
	S46	104	fouquet.in.	US-PGPUB; USPAT	OR	ON	2005/05/17 11:09
	S47	0	(fouquet and chris).in.	US-PGPUB; USPAT	OR	ON	2005/05/17 11:09
A	S48	6	(fouquet and christophe).in.	US-PGPUB; USPAT	OR	ON	2005/05/17 11:12
<i>U</i> _	S49	2383	(facility near management)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:12
SCAM	S50	106	S49 and (benchmark benchmarking)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:15
_	S51	4634	(environmental environment) and (benchmark benchmarking)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:15
scan	S52	18	(environmental environment) near (benchmark benchmarking)	US-PGPUB; USPAT	OR	ON	2005/05/17 11:44
	S53	165	environmental and performance and benchmarking	US-PGPUB; USPAT	OR	ON	2005/05/17 11:44

<u>_</u>	S54	0	environmental near performance near benchmarking	US-PGPUB; USPAT	OR	ON	2005/05/17 11:44
Scan	S55	3	environmental same performance same benchmarking	US-PGPUB; USPAT	OR	ON	2005/05/17 11:57
1	S56	2	strategic near benchmarking	US-PGPUB; USPAT	OR	ON	2005/05/17 11:57
_	S57	0	"200146846"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/17 13:16
_	S58	0	US0035429	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/17 13:17
SCAM	S59	77	benchmark same framework	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/17 13:17
	S60		(US-20010053993-\$ or US-20020082966-\$ or US-20020165750-\$ or US-20020194329-\$ or US-20030018513-\$ or US-20030149613-\$ or US-20030216971-\$ or US-20030216971-\$ or US-20050091102-\$).did. or (US-5129043-\$ or US-5216623-\$ or US-6088688-\$ or US-6178362-\$ or US-6304835-\$ or US-6366889-\$ or US-6391225-\$ or US-6701298-\$ or US-6738774-\$ or US-6754673-\$ or US-6785592-\$ or US-6877034-\$). did.	US-PGPUB; USPAT	OR	ON	2005/05/17 15:36
	S61	2	S60 and normalization	US-PGPUB; USPAT	OR	ON	2005/05/17 15:37
	S62	3	S60 and standardize	US-PGPUB; USPAT	OR	ON	2005/05/17 15:37
1	S63	128	energy same audits	US-PGPUB; USPAT	OR	ON	2005/05/18 08:13
N	S64	72	S63 and (performance benchmark)	US-PGPUB; USPAT	OR	ON	2005/05/18 08:13

	S65	24	(US-20010053993-\$ or	US-PGPUB;	OR	ON	2005/05/18 08:39
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			US-20020194329-\$ or				
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			US-20040015271-\$ or				
c cat			US-20050091102-\$).did. or				
59m			(US-5129043-\$ or US-5216623-\$ or				
{			US-6088688-\$ or US-6178362-\$ or				
1			US-6304835-\$ or US-6366889-\$ or				
4			US-6381558-\$ or US-6509730-\$ or				
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/X			US-6738774-\$ or US-6754673-\$ or				,
(9)			US-6785592-\$ or US-6877034-\$ or				
			US-6134511-\$).did.				

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Performance improvement tool  1 US 5129043 A For rule based expert systems  2 US 5216623 A monitoring and method for energy characteristics  2 US 5216623 A monitoring and analying energy characteristics  3 US 6088688 A systems, computerized resource accounting methods and systems, multi-user utility management methods and systems, and energy-consumption-based tracking methods and systems, and energy-consumption-based tracking methods and systems and energy-consumption-based tracking method and systems  4 US 6134511 A improving building energy 703/6 Subbarao; Krishnappa simulations  5 US 6178362 Bi Energy management system and 700/295 Woolard; John W. et al.  6 US 6304835 Bl Gimulation system using model 703/7 Hiramatsu; Shigeki et optimizing operational efficiency and reducing costs large faccilities  70 US 6366889 Bl Gimulative profiling and tool for major energy system at large faccilities  8 US 6381538 Bl Method of environmental systems at performance measurement 324/158.1 Afsah; Shakeb			-	1:1-1		7
Performance improvement tool for rule based expert systems  System and method for monitoring and analyzing energy characteristics  Computerized resource accounting methods and systems, computerized utility management methods and systems, multi-user utility management methods and systems, and energy consumption-based tracking method and apparatus for us 6134511 A improving building energy us 6178362 B1 Energy management system and us 6304835 B1 Simulations  Energy management system and us 6304835 B1 Simulation system using model us 6304835 B1 Simulation system at large facilities Alternative profiling methodology and tool for analyzing competitive benchmarks Method of environmental us 6309730 B1 Method of environmental systems systems, multi-user utility 705/412 Crooks; Gerry et al. 705/412 Subbarao; Krishnappa simulations Financy management system and 700/295 Moolard; John W. et al. 705/7 Saloom; Joseph A. 806/809730 B1 Method of environmental Saloom; Joseph A. 806/809730 B1 Method of environmental Saloom; Alsah; Shakeb			1	Title	1	Inventor
US 5216623 A monitoring and method for monitoring and analyzing al.    Computeristics   Computeristics   Computerized resource   accounting methods and   systems, computerized utility   management methods and   systems, multi-user utility   management methods and   systems, and energy   consumption-based tracking   method and apparatus for   consumption-based tracking   method and apparatus for   simulations   method and apparatus for   simulations   simulations   simulations   method   method	Н	SD		erformance improvement tool or rule based expert systems		
Computerized resource accounting methods and systems, computerized utility management methods and systems, multi-user utility management methods and systems, multi-user utility management methods and systems, multi-user utility management methods and systems, and energy- consumption-based tracking method and apparatus for limproving building energy method and apparatus for simulations  US 6134511 A simulation system using model Simulation system using model Simulation system using model Facilities  US 6366889 B1 simulation system using model Simulation system at large facilities Alternative profiling methodology and tool for large facilities Alternative profiling methodof environmental benchmarks  Method of environmental Simulation system at large facilities Alternative profiling methodology and tool for performance measurement  Method of environmental Simulation system at large facilities Alternative profiling methodology and tool for performance measurement  Method of environmental Simulation system at large facilities Alternative profiling methodology and tool for performance measurement  Method of environmental Simulation system at large facilities Alternative profiling methodology and tool for performance measurement  Method of environmental Simulation system at large facilities Alternative profiling methodology and tool for performance measurement  Method of environmental Simulation system at large facilities Alternative profiling methodology and tool for performance measurement  Method of environmental Simulation system and performance measurement  Method and apparatus for profiles Alternative profiles Alternativ	2	US		method for and analyzing racteristics	702/62	rrett; Michael R.
Wethod and apparatus for improving building energy 703/6 Subbarao; Krishnappa simulations  US 6178362 B1 Energy management system and 700/295 Woolard; John W. et method  US 6304835 B1 Simulation system using model 703/7 Hiramatsu; Shigeki e efficiency and reducing costs of major energy system at large facilities  Alternative profiling methodology and tool for analyzing competitive benchmarks  US 6509730 B1 Method of environmental performance measurement 324/158.1 Afsah; Shakeb	ω	US		ed resource methods and omputerized utility methods and ulti-user utility methods and nd energy- n-based tracking d systems	705/412	Gerry et
US 6178362 B1  Energy management system and method  US 6304835 B1  Simulation system using model 703/7  US 6366889 B1  Optimizing operational efficiency and reducing costs of major energy system at large facilities  Alternative profiling methodology and tool for analyzing competitive benchmarks  US 6509730 B1  Method of environmental performance measurement  Alson; Joseph A. 2aloom; Joseph A. 324/158.1  Berry; Robert Francianal et al.	4.	SD		and apparatus for ing building energy tions	703/6	
Us 6304835 B1 Simulation system using model 703/7  Optimizing operational efficiency and reducing costs of major energy system at large facilities  Alternative profiling methodology and tool for analyzing competitive benchmarks  Us 6509730 B1 Method of environmental performance measurement  Discontinuous model 703/7  Alimination; Shigeki alimination system using model 705/7  Zaloom; Joseph A.  Berry; Robert France and tool for analyzing competitive benchmarks  Method of environmental performance measurement	И	us		management system and	700/295	John W. et
US 6366889 B1 efficiency and reducing costs of major energy system at large facilities  US 6381558 B1 methodology and tool for analyzing competitive benchmarks  US 6509730 B1 Method of environmental performance measurement 324/158.1 Afsah; Shakeb	6	SD	35	system using model	703/7	iramatsu; Shigeki 1.
US 6381558 B1 methodology and tool for analyzing competitive benchmarks  US 6509730 B1 Method of environmental performance measurement  Alternative profiling 702/186 et al.  Berry; Robert et al.  324/158.1 Afsah; Shakeb	7	US		timizing operational ficiency and reducing costs major energy system at rge facilities	705/7	
US 6509730 B1 Method of environmental 324/158.1 Afsah;	80	SD		profiling and tool for ompetitive	702/186	rry; Robert al.
	9	SU	30	of environmental mance measurement	158.	

	Document ID	Tite	Current OK	Inventor
18	US 20020165750 Al	Facility modelization for facility benchmarking	705/8	Fouquet, Christophe
19	US 20020194329 Al	Method and system for facilitating multi-enterprise benchmarking activities and performance analysis	709/224	Alling, Eric R.
20	US 20030018513 A1	System, method and computer program product for benchmarking in a supply chain management framework		Hoffman, George Harry et al.
21	US 20030149613 A1	Computer-implemented system and method for performance assessment	705/11	Cohen, Marc-David et al.
N N	us 20030216971 Al	User interface for a system using digital processors and networks to facilitate, analyze and manage resource consumption	705/26	Sick, Terrence E. et al.
23	US 20040015271 Al	Methods and systems for the evaluation of power generating700/286 facilities	700/286	Juneau, Mark Anthony
24	us 20050091102 A1	A METHOD AND SYSTEM FOR MANUFACTURING FACILITY PERFORMANCE INDICATOR BENCHMARKING	705/10	Retsina, Theodora